## " INITIAL SEARCH

	11/10 34			
L Number	Hits	Search Text	DB	Time stamp
12	2610	(auto\$7 or vehicle\$1) and (frequency adj hop\$5)	USPAT; US-PGPUB	2004/04/23
13	1038	(automobile or vehicle\$1) and (frequency	USPAT;	2004/04/23
14	4	adj hop\$5) ((automobile or vehicle\$1) and (frequency	US-PGPUB USPAT;	10:25 2004/04/23
11	•	adj hop\$5)) and ((lost or missing) adj	US-PGPUB	10:27
16	005	<pre>(automobile\$1 or vehicle\$1)) ((automobile or vehicle\$1) and (frequency</pre>	USPAT;	2004/04/23
15	905	adj hop\$5)) and (wireless or mobile)	US-PGPUB	11:50
16	36	(((automobile or vehicle\$1) and	USPAT;	2004/04/23
		(frequency adj hop\$5)) and (wireless or mobile)) and ((crash or collision) adj4	US-PGPUB	10:35
	450	avoid\$4)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2004/04/22
17	458	((automobile or vehicle\$1) and (frequency adj hop\$5)) and (wireless or mobile)	USPAT	2004/04/23
18	48	(((automobile or vehicle\$1) and	USPAT;	2004/04/23
		(frequency adj hop\$5)) and (wireless or mobile)) and ((crash\$2 or collision\$1)	US-PGPUB	11:53
		near5 avoid\$4)		
19	48	(((automobile or vehicle\$1) and (frequency adj hop\$5)) and (wireless or	USPAT; US-PGPUB	2004/04/23
		mobile)) and ((vehicle\$1 or automobile\$1	OS FGFOB	11.55
		or car\$1 or truck\$1) near 6526335.PN.		
20	190	(crash\$2 or collision\$1) near5 avoid\$4) ((auto\$7 or vehicle\$1) and (frequency adj	USPAT;	2004/04/23
		hop\$5)) and ((vehicle\$1 or automobile\$1	US-PGPUB	11:55
		or car\$1 or truck\$1) near 6526335.PN. (crash\$2 or collision\$1) near5 avoid\$4)		
21	163	(((auto\$7 or vehicle\$1) and (frequency	USPAT;	2004/04/23
		adj hop\$5)) and ((vehicle\$1 or automobile\$1 or car\$1 or truck\$1) near	US-PGPUB	11:55
		6526335.PN. (crash\$2 or collision\$1)		
22	86	near5 avoid\$4)) and (wireless or mobile) (((auto\$7 or vehicle\$1) and (frequency	USPAT	2004/04/23
		adj hop\$5)) and ((vehicle\$1 or	*	11:55
		automobile\$1 or car\$1 or truck\$1) near 6526335.PN. (crash\$2 or collision\$1)		
		near5 avoid\$4)) and (wireless or mobile)		
23	18	((auto\$7 or vehicle\$1) and (frequency adj hop\$5)) and ((vehicle\$1 or automobile\$1	USPAT; US-PGPUB	2004/04/23
		or car\$1 or truck\$1) near5 (crash\$2 or		
		<pre>collision\$1) near5 (avoid\$4 or prevent\$1))</pre>		
24	33	((auto\$7 or vehicle\$1) and (frequency adj	USPAT;	2004/04/23
		hop\$5)) and (change near5 (traffic adj light\$1))	US-PGPUB	12:00
25	217	(auto\$7 or vehicle\$1) same (frequency adj	USPAT;	2004/04/23
26	4	hop\$5) ((auto\$7 or vehicle\$1) same (frequency	US-PGPUB USPAT;	12:00 2004/04/23
26	4	adj hop\$5)) and (change near5 (traffic	US-PGPUB	12:00
27	36	adj light\$1)) (emergency adj vehicle) same ((control or	USPAT;	2004/04/23
27	36	change) adj4 (traffic adj (lights or	US-PGPUB	12:45
	2715	signals)))	IIGDAM.	2004/04/15
_	3715	370/328,335,342,441.ccls.	USPAT; US-PGPUB	14:14
-	2870	370/328,335,342,441.ccls. and (base adj	USPAT;	2004/04/15
_	1808	station\$1)   370/328,335,342,441.ccls. and (base adj	US-PGPUB USPAT;	14:19 2004/04/15
		stations)	US-PGPUB	14:19
-	10	5815811.pn. 5812589.pn. 5668803.pn. 5528621.pn. 5479441.pn. 5418812.pn.	USPAT; US-PGPUB	2004/04/15 14:39
		5280498.pn. 5157687.pn. 5142550.pn.		
_	11	5103461.pn.   (5815811.pn. 5812589.pn. 5668803.pn.	USPAT;	2004/04/15
		5528621.pn. 5479441.pn. 5418812.pn.	US-PGPUB	15:44
		5280498.pn. 5157687.pn. 5142550.pn. 5103461.pn.) 5790536.pn.		
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-	11	("5212806"   "5243641"   "5295154"	USPAT	2004/04/15
		"5303240"   "5329531"   "5448569"		15:46
		"5461627"   "5465398"   "5471469"		
		"5513210"   "5644576").PN.		
-	7	("4247908"   "5029183"   "5181200"	USPAT	2004/04/15
		"5289378"   "5295154"   "5528025"		15:51
	ĺ	"5602936").PN.		
-	386	(370/328,335,342,441.ccls. and (base adj	USPAT;	2004/04/15
		stations)) and protocols	US-PGPUB	15:53
-	53	((370/328,335,342,441.ccls. and (base adj	USPAT;	2004/04/15
		stations)) and protocols) and (lan or	US-PGPUB	16:08
		"premise area network")		
-	133	((370/328,335,342,441.ccls. and (base adj	USPAT;	2004/04/15
		stations)) and protocols) and (lan\$1 or	US-PGPUB	16:03
		"premise area")		
-	1	(((370/328,335,342,441.ccls. and (base	USPAT;	2004/04/15
		adj stations)) and protocols) and (lan\$1	US-PGPUB	16:09
		or "premise area")) and infrared and (fax		
		or facsimile) and modem		
-	3	("6259898"   "6298062"   "6330244").PN.	USPAT	2004/04/15
				15:56
_	11	("5276680"   "5509027"   "5546397"	USPAT	2004/04/15
		"5570352"   "5636220"   "5740366"		15:58
		"5923702"   "5960344"   "6002918"		
		"6047175"   "6091951").PN.	ucnam.	2004/04/15
-	51	(((370/328,335,342,441.ccls. and (base	USPAT;	2004/04/15
		adj stations)) and protocols) and (lan\$1	US-PGPUB	16:09
		or "premise area")) and ((mobile or		
	050700	wireless) adj2 units)	USPAT;	2004/04/15
-	253790	(lan\$1 or "premise area") not ((370/328,335,342,441.ccls. and (base adj	US-PGPUB	16:09
		stations)) and protocols)	03-16100	10.03
	1422	((lan\$1 or "premise area") not	USPAT;	2004/04/15
_	1432	((370/328,335,342,441.ccls. and (base adj	US-PGPUB	16:09
		stations)) and protocols)) and infrared	OS FGFOB	10.03
		and (fax or facsimile) and modem		
	45	(((lan\$1 or "premise area") not	USPAT;	2004/04/15
-	45	((370/328,335,342,441.ccls. and (base adj	US-PGPUB	16:15
		stations)) and protocols)) and infrared	05 10105	13.13
		and (fax or facsimile) and modem) and		
		((mobile or wireless) adj2 units)		
_	22307	GPS or "global positioning"	USPAT;	2004/04/15
		Joseph Grand Processing	US-PGPUB	16:15
_	2669	(GPS or "global positioning") and (base	USPAT;	2004/04/15
		adj stations)	US-PGPUB	16:16
_	185	((GPS or "global positioning") and (base	USPAT;	2004/04/15
		adj stations)) and (communication adj	US-PGPUB	16:16
		(protocols or standards))		
-	43	(GPS or "global positioning") and ((base	USPAT;	2004/04/15
		adj stations) same (communication adj	US-PGPUB	16:17
		(protocols or standards)))		
-	143	(dual adj (system or protocol)) and	USPAT;	2004/04/16
		((mobile or wireless))	US-PGPUB	09:50
-	44	((dual adj (system or protocol)) and	USPAT;	2004/04/16
		((mobile or wireless))) and (base adj	US-PGPUB	09:44
		stations)	IIGD? W	2004/04/16
-	102	(multi adj protocol) same (mobile or	USPAT;	2004/04/16
		wireless)	US-PGPUB	09:51
-	32	((multi adj protocol) same (mobile or	USPAT;	2004/04/16
	_	wireless)) and (base adj stations)	US-PGPUB USPAT;	2004/04/21
-	3	5790536.pn. 5673252.pn. 5295154.pn.	US-PGPUB	16:27
_	16	(US-5737703-\$ or US-5854786-\$ or	USPAT	2004/04/21
-	10	US-5442680-\$ or US-5457734-\$ or	OSENI	17:00
		US-5349588-\$ or US-6006105-\$ or		17.00
		US-5790536-\$ or US-5513210-\$ or		
		US-5365516-\$ or US-5995593-\$ or		
		US-6690947-\$ or US-5682379-\$ or		
		US-5696903-\$ or US-6002918-\$ or		
		US-6600734-\$ or US-6259898-\$).did.		
L	<u> </u>	1, , , , , ,		1

-	0	((US-5737703-\$ or US-5854786-\$ or	USPAT;	2004/04/21
		US-5442680-\$ or US-5457734-\$ or	US-PGPUB	17:00
		US-5349588-\$ or US-6006105-\$ or		
		US-5790536-\$ or US-5513210-\$ or		1
		US-5365516-\$ or US-5995593-\$ or		
		US-6690947-\$ or US-5682379-\$ or		
		US-5696903-\$ or US-6002918-\$ or		
		US-6600734-\$ or US-6259898-\$).did.) and		
		radpad		
-	0	radpad and (wireless adj protocol)	USPAT;	2004/04/21
			US-PGPUB	17:00
-	0	radpad	USPAT;	2004/04/21
			US-PGPUB	17:05
-	0	radio adj packet adj	USPAT;	2004/04/21
		("assembler/disassembler" or (assembler	US-PGPUB	17:06
		adj disassembler))		
-	2	radio adj2 packet adj2	USPAT;	2004/04/21
		("assembler/disassembler" or (assembler	US-PGPUB	17:08
		adj2 disassembler))		
-	5992	(mobile or cell or portable) with	USPAT;	2004/04/21
		communicat\$3 with (base adj stations)	US-PGPUB	17:10
-	2746	((mobile or cell or portable) with	USPAT;	2004/04/21
		communicat\$3 with (base adj stations))	US-PGPUB	17:11
		and services		1 2004 (04 (23
-	250	(((mobile or cell or portable) with	USPAT;	2004/04/21
		communicat\$3 with (base adj stations))	US-PGPUB	17:17
		and services) and (communicat\$3 with		
		(speed\$1 and (range or area)))		0004/04/01
-	10	((((mobile or cell or portable) with	USPAT;	2004/04/21
		communicat\$3 with (base adj stations))	US-PGPUB	17:17
	-	and services) and (communicat\$3 with		
		(speed\$1 and (range or area)))) and (fax		
		or facsimile) and (modem) and (IR or		
	^	<pre>infrared) (((mobile or cell or portable) with</pre>	USPAT;	2004/04/21
_	0	communicat\$3 with (base adj stations))	US-PGPUB	17:17
		and (communicat\$3 with (speed\$1 and	U3-FGFUB	17.17
		(range or area))) not services) and (fax		
		or facsimile) and (modem) and (IR or		
		infrared)		
	4	(((mobile or cell or portable) with	USPAT;	2004/04/21
	1	communicat\$3 with (base adj stations))	US-PGPUB	17:17
		and (communicat\$3 with (speed\$1 and		
		(range or area))) not services) and (fax		
		or facsimile) and (modem)		
-	194	((mobile or cell or portable) with	USPAT;	2004/04/21
		communicat\$3 with (base adj stations))	US-PGPUB	17:26
		and (communicat\$3 with (speed\$1 and		
		(range or area))) not services		
-	85	(((mobile or cell or portable) with	USPAT;	2004/04/22
		communicat\$3 with (base adj stations))	US-PGPUB	09:02
		and (communicat\$3 with (speed\$1 and		
		(range or area))) not services) not cell		
-	8354	bluetooth or (blue adj tooth)	USPAT;	2004/04/22
			US-PGPUB	09:02
-	7861	(bluetooth or (blue adj tooth)) and	USPAT;	2004/04/22
		(mobile or wireless)	US-PGPUB	09:02
-	796	((bluetooth or (blue adj tooth)) and	USPAT;	2004/04/22
		(mobile or wireless)) and ((base adj	US-PGPUB	09:09
	_	stations) or basestations)	HCDATE.	2004/04/22
-	2	((((bluetooth or (blue adj tooth)) and	USPAT;	2004/04/22
		(mobile or wireless)) and ((base adj	US-PGPUB	09:04
		stations) or basestations)) and (rate	1	
		same range)) and infrared and (fax or		
_	7	<pre>facsimile) and modem ((((bluetooth or (blue adj tooth)) and</pre>	USPAT;	2004/04/22
-	<b>'</b>	((((bluetooth or (blue adj tooth)) and ((mobile or wireless)) and ((base adj	US-PGPUB	09:05
		stations) or basestations)) and (rate	00 10100	33.00
		same range)) and (fax or facsimile) and		
		modem		
L	l	modelli	<del></del>	1

-	107	(((bluetooth or (blue adj tooth)) and	USPAT;	2004/04/22
		(mobile or wireless)) and ((base adj	US-PGPUB	09:05
		stations) or basestations)) and (rate		
		same range)	IICDAM -	2004/04/22
-	274	(((bluetooth or (blue adj tooth)) and	USPAT;	2004/04/22
		(mobile or wireless)) and ((base adj	US-PGPUB	09:11
		stations) or basestations)) and (communication\$1 adj protocol\$1)		
_	21	(US-5790536-\$ or US-5513210-\$ or	USPAT	2004/04/22
_	21	US-6600734-\$ or US-6259898-\$ or	OSPAI	10:38
		US-6002918-\$ or US-5365516-\$ or		
		US-6690947-\$ or US-5995593-\$ or		
		US-5696903-\$ or US-5682379-\$ or		
		US-5854786-\$ or US-5737703-\$ or		
		US-5457734-\$ or US-5442680-\$ or		
		US-5349588-\$ or US-5844893-\$ or		
		US-6711474-\$ or US-6587835-\$ or		
		US-6526335-\$ or US-6492897-\$ or		
		US-6484027-\$).did.		
_	9	((US-5790536-\$ or US-5513210-\$ or	USPAT;	2004/04/22
		US-6600734-\$ or US-6259898-\$ or	US-PGPUB	10:48
		US-6002918-\$ or US-5365516-\$ or		
		US-6690947-\$ or US-5995593-\$ or		
		US-5696903-\$ or US-5682379-\$ or		
		US-5854786-\$ or US-5737703-\$ or   US-5457734-\$ or US-5442680-\$ or		
		· ·		
		US-5349588-\$ or US-5844893-\$ or US-6711474-\$ or US-6587835-\$ or	[	
		US-6526335-\$ or US-6492897-\$ or		
		US-6484027-\$).did.) and (cdma or		
		(frequency adj hop\$4))		
-	2	((US-5790536-\$ or US-5513210-\$ or	USPAT;	2004/04/22
	_	US-6600734-\$ or US-6259898-\$ or	US-PGPUB	10:53
		US-6002918-\$ or US-5365516-\$ or		
		US-6690947-\$ or US-5995593-\$ or	]	
		US-5696903-\$ or US-5682379-\$ or	1	
		US-5854786-\$ or US-5737703-\$ or	-	
		US-5457734-\$ or US-5442680-\$ or		
		US-5349588-\$ or US-5844893-\$ or		
		US-6711474-\$ or US-6587835-\$ or		,
		US-6526335-\$ or US-6492897-\$ or		
	144	US-6484027-\$).did.) and (ISM) (CDMA or (frequency adj hop\$4)) same	USPAT;	2004/04/22
_	144	(("2.4" ajd GHz) near ISM)	US-PGPUB	10:54
_	0	((CDMA or (frequency adj hop\$4)) same	USPAT;	2004/04/22
	l	(("2.4" ajd GHz) near ISM)) and (end adj3	US-PGPUB	10:55
		frequency adj band)		
_	0	((CDMA or (frequency adj hop\$4)) same	USPAT;	2004/04/22
		(("2.4" ajd GHz) near ISM)) and (edge\$1	US-PGPUB	10:55
		adj3 frequency adj band)		
-	72	((CDMA or (frequency adj hop\$4)) same	USPAT;	2004/04/22
		(("2.4" ajd GHz) near ISM)) and (IEEE adj	US-PGPUB	11:24
		"802.11")		
-	23	(US-5790536-\$ or US-5513210-\$ or	USPAT	2004/04/22
		US-6600734-\$ or US-6259898-\$ or		14:32
		US-6002918-\$ or US-5365516-\$ or		
		US-6690947-\$ or US-5995593-\$ or		
		US-5696903-\$ or US-5682379-\$ or		
		US-5854786-\$ or US-5737703-\$ or		
		US-5457734-\$ or US-5442680-\$ or		
		US-5349588-\$ or US-5844893-\$ or US-6711474-\$ or US-6587835-\$ or		
		US-6711474-\$ or US-6587835-\$ or US-6526335-\$ or US-6492897-\$ or	1	
		US-6484027-\$ or US-6690657-\$ or		
		US-6616606-\$).did.		
1	1	,	1	1

-	8 ((US-5790536-\$ or US-5513210-\$ or	USPAT;	2004/04/22
	US-6600734-\$ or US-6259898-\$ or	US-PGPUB	14:32
	US-6002918-\$ or US-5365516-\$ or		
	US-6690947-\$ or US-5995593-\$ or		
	US-5696903-\$ or US-5682379-\$ or		
	US-5854786-\$ or US-5737703-\$ or		
	US-5457734-\$ or US-5442680-\$ or		
	US-5349588-\$ or US-5844893-\$ or		
	US-6711474-\$ or US-6587835-\$ or		
	US-6526335-\$ or US-6492897-\$ or		
	US-6484027-\$ or US-6690657-\$ or		
	US-6616606-\$).did.) and (fax or		
	facsimile) and modem		1